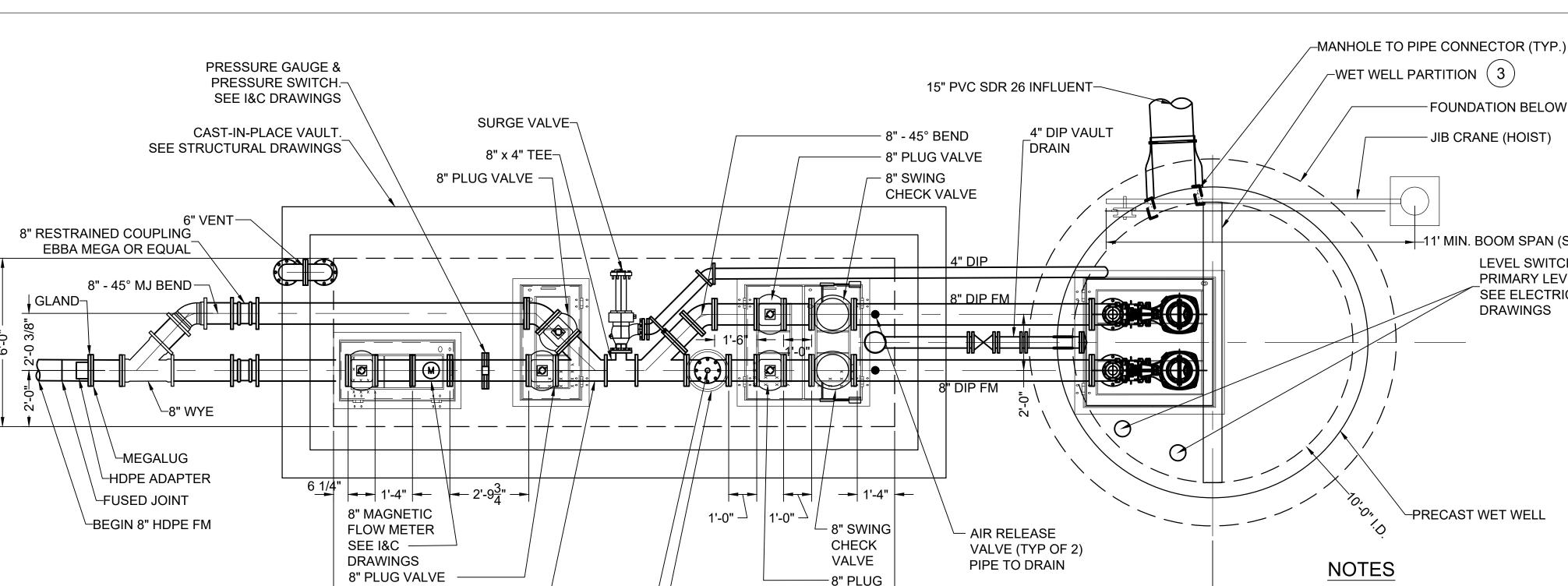
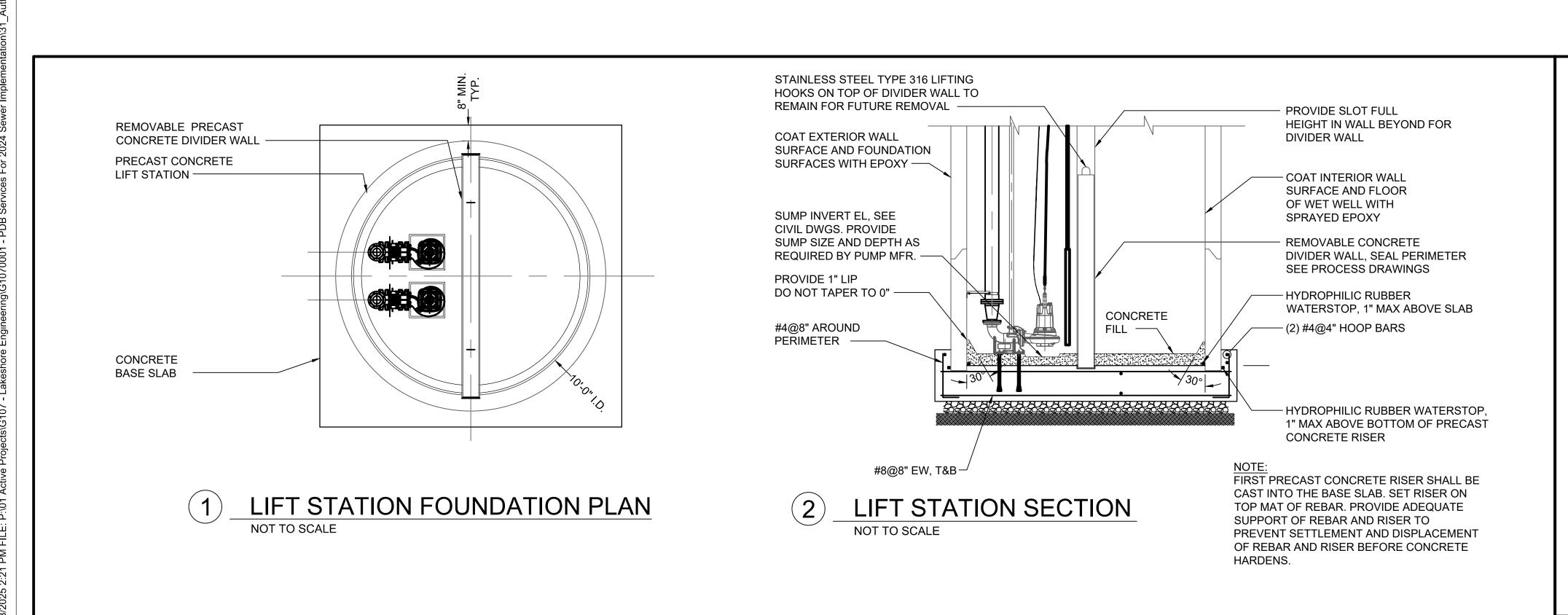


[i] 2-pump operation [ii] With vertical partition, only half of wet well utilized in early stage



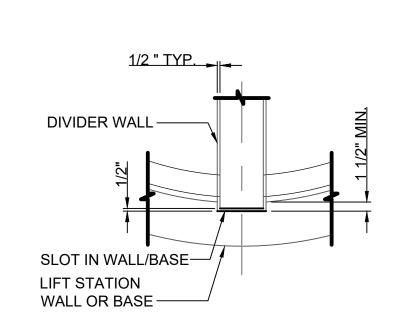
VALVE



8" WYE

8" BYPASS CONNECTION

MANHOLE ACCESS COVER



NOTES

1. PROVIDE SLOT ON BOTTOM OF DIVIDER WALL AND ALONG SIDES. SIDES SHALL EXTEND FULL HEIGHT OF PUMP STATION FOR FUTURE REMOVAL.

-FOUNDATION BELOW (1)(2)

-11' MIN. BOOM SPAN (SEE NOTE 1)

DRAWINGS

1. PROVIDE MIN. BOOM LENGTH FOR THE HOOK TO

2. PROVIDE MEANS OF LIFTING MANHOLE TOP FOR

3. THE PUMP MANUFACTURER SHALL SUPPLY THE

BOOM SUPPORT AND BOOM LENGTH TO

BY CALCULATION.

FUTURE REMOVAL.

EQUAL.

REACH THE FARTHEST PUMP. ADJUST POSITION OF

ACCOMMODATE SIZE OF FOUNDATION AS REQUIRED

PUMPS, MOTORS, CONTROL PANEL, LEVEL SENSOR. DISCHARGE CONNECTIONS, SLIDE RAILS, LIFTING CHAINS, AND FLYGT NP 3171 SH FM OR APPROVED

LEVEL SWITCH HIGH AND

PRIMARY LEVEL SENSOR

SEE ELECTRICAL AND I&C

JIB CRANE (HOIST)

- 2. PROVIDE SEAL IN SLOT ON THREE SIDES OF DIVIDER WALL
- DIVIDER WALL SHALL BE DESIGNED AND DETAILED TO BE SET IN PLACE, RESIST LIQUID PRESSURE FROM PUMP SIDE AND PREVENT LIQUID FROM PASSING THROUGH SLOTS.

DIVIDER WALL SLOT DETAIL NOT TO SCALE

ALDING COUNTY WASPALDING COUNT

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE

LAKESHOR

STAMP:

GA GA

LS-04 SHEET 35 OF 74

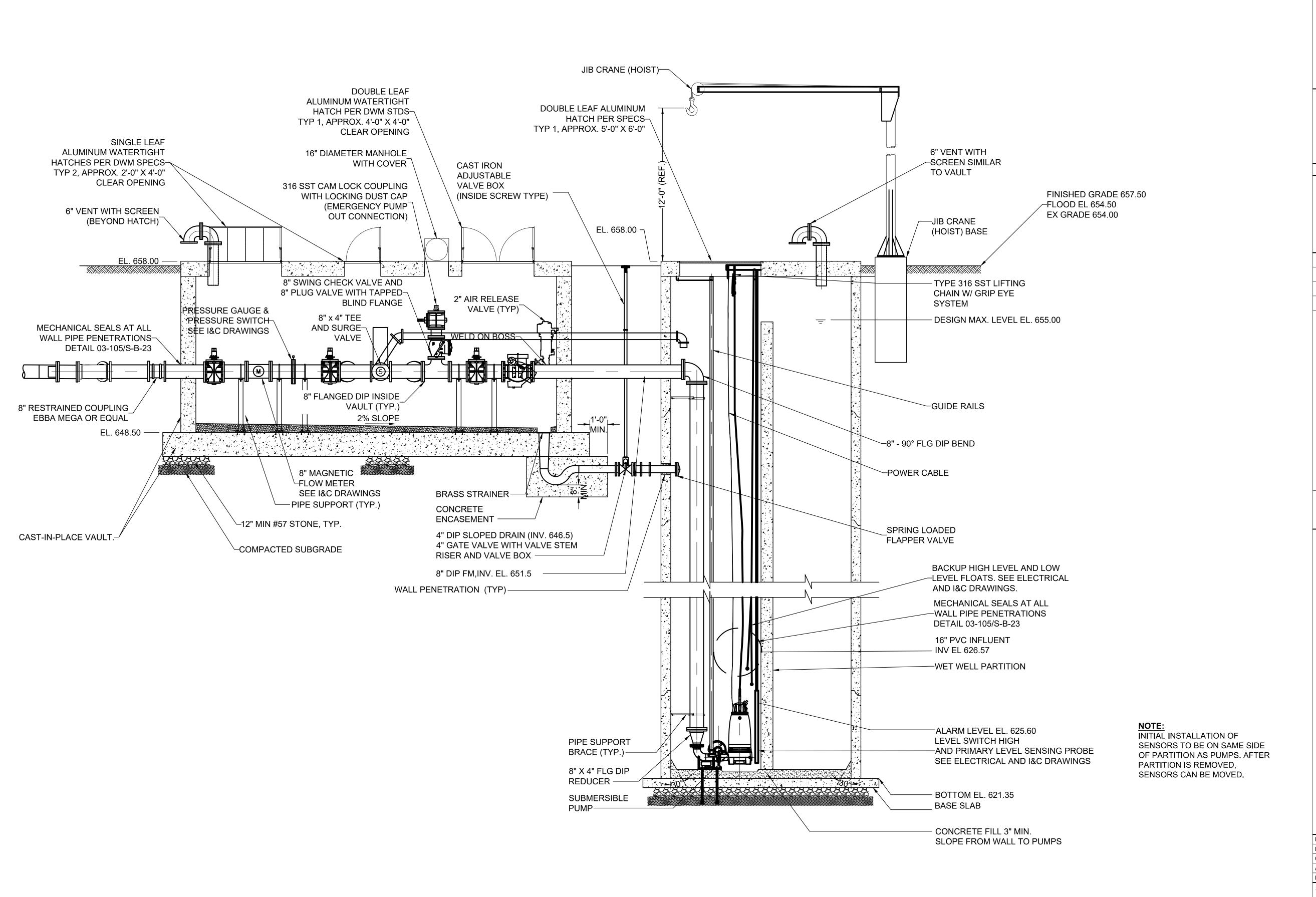
SCWA CONTRACT #G1070001 R2T TASK ORDER NO. G1070001

DESIGNED:

DETAILED:

CHECKED:

APPROVED:



IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE

LAKESHORE
ENGINEERING
1259 ELLSWORTH DRIVE
ATI ANTA GA 30318



STAMP:

ERMIT REVIEW SUBMITTAL 1 JAS AR GA SUBMITTAL 0 JAS AR GA REVISIONS AND RECORD OF USE NO. BY CHK APP

SPALDING COUNTY WATER AUTHORITY
SPALDING COUNTY, GEORGIA
PDB SEWER IMPLEMENTATION
CIVIL
WANI ROAD PUMP STATION

(f)

DESIGNED:
DETAILED:
CHECKED:
APPROVED:

SCWA CONTRACT #G1070001 R2T TASK ORDER NO. G1070001

> LS-05 SHEET 36 OF 74